

13281 U.S. PTO
041504

UTILITY PATENT APPLICATION TRANSMITTAL

Address to:
Box PATENT APPLICATION
Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Attorney Docket No.

LIAN3023/EM

First Named Inventor
(or identifier)

Jim H. LIANG

Total Pages

52

17531 U.S. PTO
0/824471

Transmitted herewith is a patent application under 37 CFR 1.53(b).

Entitled: Flyback Converter For Performing A Zero Voltage Switch In Boundary Mode

- ☒ 1. Submitted herewith are the following:
- 14 pages of specification, including claims and Abstract.
 - 6 sheets of FORMAL drawings (Figs. 1, 2, 3, 4, 5a, 5b, 5c, 5d, 6, 7).
 - 9 claims.
 - 1 Oath/Declaration signed by each inventor.
 - 1 Application Data Sheet.
 - 1 Assignment of the invention to Skynet Electronic Co., Ltd., Taipei, Taiwan, R.O.C., Cover Sheet, and payment of the \$40 recordal fee.
 - 1 certified copy of Taiwan application no. 093104243. Priority is claimed.
 - 1 check in the amount of \$810 (\$770- Filing Fee; \$40- Assignment Recordation Fee).
- ☐ 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.
- ☒ 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.
- ☐ 4. Insert before the first sentence of the specification: - - This application claims the benefit of provisional application number _____ filed _____ . - -
- ☐ 5. Insert before the first sentence of the specification: - - This application is a Continuation-in-part of nonprovisional application number _____ filed _____ . - -
- ☐ 6. Other: _____.

The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.

| THE FILING FEE IS CALCULATED AS FOLLOWS: | | | | Basic Fee: | \$770.00 |
|---|--------------------|--------|---------------------------|--|----------|
| Total Claims: | 9 | - 20 = | 0 | X \$18 = | \$0.00 |
| Independent Claims: | 1 | - 3 = | 0 | X \$86 = | \$0.00 |
| Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4 th Floor Alexandria, VA 22314-1176 23364 CUSTOMER NUMBER | | | | Multiple Dependent Claim (add \$290.00): | \$0.00 |
| | | | | Subtotal: | \$770.00 |
| | | | | 50% Reduction if Small Entity Status: | \$0.00 |
| Phone: 703-683-0500 Fax: 703-683-1080 | | | | Total: | \$770.00 |
| Date: | Name: | | Signature: | | Reg. No. |
| April 15, 2004 | Richard E. Fichter | | <i>Richard E. Fichter</i> | | 26,382 |

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